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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
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10/814,718	03/31/2004	Masaru Yamashita	12401/5	8718	
75	90 08/11/2006	EXAMINER			
BRINKS HOFER GILSON & LIONE			ZIRKER, DANIEL R		
Suite 3600		ART UNIT	PAPER NUMBER		
NBC Tower P.O. Box 10395			1771	THERIOMEER	
Chicago, IL 6	0610	DATE MAILED: 08/11/2006			

Please find below and/or attached an Office communication concerning this application or proceeding.

		App	olication No.	Applicant(s)			
Office Action Summary		10/	814,718	YAMASHITA, MA	ASARU		
		Exa	nminer	Art Unit			
		Dar	niel Zirker	1771			
Period fo	The MAILING DATE of this communicator Reply	tion appears	on the cover sheet wit	th the correspondence a	ddress		
A SH WHIC - Exter after - If NC - Failu Any (	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MAIL asions of time may be available under the provisions of 3' SIX (6) MONTHS from the mailing date of this communic period for reply is specified above, the maximum statutore to reply within the set or extended period for reply will, eply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b).	ING DATE ( 7 CFR 1.136(a). cation. ry period will appl by statute, cause	OF THIS COMMUNIC In no event, however, may a re ly and will expire SIX (6) MON <sup>*</sup> the application to become ABA	CATION.  Exply be timely filed  FHS from the mailing date of this of the control			
Status							
2a)⊠	Responsive to communication(s) filed of This action is <b>FINAL</b> . 2b) Since this application is in condition for closed in accordance with the practice of	☐ This actional This actional This action	on is non-final. xcept for formal matte	ers, prosecution as to th	e merits is		
Dispositi	on of Claims						
<ul> <li>4) Claim(s) 1-35 is/are pending in the application.</li> <li>4a) Of the above claim(s) 35 is/are withdrawn from consideration.</li> <li>5) Claim(s) is/are allowed.</li> <li>6) Claim(s) 1-34 is/are rejected.</li> <li>7) Claim(s) is/are objected to.</li> <li>8) Claim(s) are subject to restriction and/or election requirement.</li> </ul>							
Applicati	on Papers						
10)	The specification is objected to by the Entre drawing(s) filed on is/are: a) Applicant may not request that any objection Replacement drawing sheet(s) including the The oath or declaration is objected to by	accepted a to the drawing correction is	ng(s) be held in abeyand required if the drawing(s	ce. See 37 CFR 1.85(a). s) is objected to. See 37 C	• •		
Priority u	nder 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.							
2) 🔲 Notice 3) 🔯 Inform	(s) e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO- nation Disclosure Statement(s) (PTO-1449 or PTO No(s)/Mail Date 5/5/06.		Paper No(s)	ummary (PTO-413) /Mail Date formal Patent Application (PTo	O-152)		

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1. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

- 2. The suggested Drawing Changes are approved. It is noted, however, that although the amendments to the specification are also approved applicant's amendments that in multiple cases cancel "Example" but do not cancel the "s" at the end of the word may well lead to some confusion. Additionally, the Examiner also notes that applicant's characterization on page 15 of the Response of the prior rejections made by the Examiner under both 35 USC 112, 1st and 2nd Paragraphs as "Objections" is improper.
- 3. Claims 1-3, 5-20 and 22-34 are rejected under 35 U.S.C. 112, first paragraph, as based on a disclosure which is not enabling. More particularly, the weight percentage range of particles set forth in paragraph [0024] is again, for the reasons set forth in Paragraph No. 10 of Paper No. 112105, believed to be critical or essential to the practice of the invention, but not included in the claim(s) is not enabled by the disclosure. See *In re Mayhew*, 527 F.2d 1229, 188 USPQ 356 (CCPA 1976). The fact that the invention may be barely able to function in a clearly inferior manner at other weight ratios is not believed to be the test.
- 4. Claims 1-34 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. More particularly, the amendments to the

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"elongate" is believed to be new matter, since no express or inherent support has either been pointed out or is believed to exist, as the only relevant teaching in the specification, namely, that the particles are "needle shaped" is not believed to supply the necessary support required to overcome a new matter based rejection.

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel Zirker whose telephone number is 571-272-1486. The examiner can normally be reached on Monday - Thursday from 8:30 to 6:00. The examiner can also be reached on alternate Fridays.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Terrel Morris, can be reached on 571 - 272 - 1478. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Daniel Zirker Primary Examiner Art Unit 1771

Gamil Zuken